



## NLP FACT SHEET







NLP offers significant competitive advantage, operational efficiency and growth for adopters.

80%

of all corporate data is estimated to be unstructured, text files; extracting insights from this information has traditionally been difficult, but NLP is changing this fast.



\$27.6B

forecasted market size of the **2026 NLP market -** if you aren't deploying this technology, your competition is



## 500 mil

the amount of times
Google Translate is used
every day to understand
more than 100 world
languages



## 1 exabyte

the **amount of data** created on the internet daily, expected to rise significantly with more IoT applications



85%

The percentage of customer interactions, predicted by Gartner, to be managed without humans



## **Practical NLP Use Cases**



Identify mechanical logs and operator notes improving asset health



Intelligent document analysis to gain insights into humangenerated text



Identify potential fraud and risk by parsing legal & contract documents



Text mining to analyze consumer sentiment from social media, reviews, surveys, and news



Next best product recommendations and personalized content delivery



Mine geological information to deliver contextualized search results to business users

**Artificial Intelligence Adoption Numbers** 

47%

of business executives say their companies have embedded at least one Al capability in their business, 21% say they have embedded Al in several business units, and 30% say they are piloting Al, with 20% planning to deploy across in their business in 2019.

70%

of the companies using AI, will obtain capabilities through the cloud, these cloud applications will make it easier for companies to benefit from AI, accelerating adoption and disbursing benefits.

42%

of business leaders point to lack of AI talent & 43% cite lack of clear AI strategy among top challenges in AI adoption.